

# Product Datasheet

## LASS2 Antibody (HL1717) - Azide and BSA Free NBP3-25546

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-25546**

LASS2 Antibody (HL1717) - Azide and BSA Free

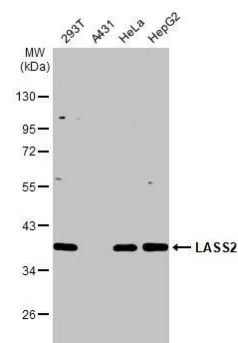
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1717
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit LASS2 Antibody (HL1717) - Azide and BSA Free (NBP3-25546) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29956
Gene Symbol	CERS2
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human LASS2. The exact sequence is proprietary.

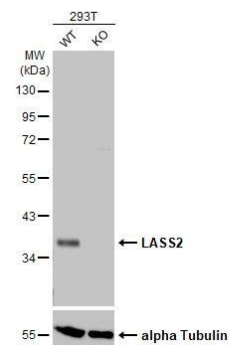
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

**Images**

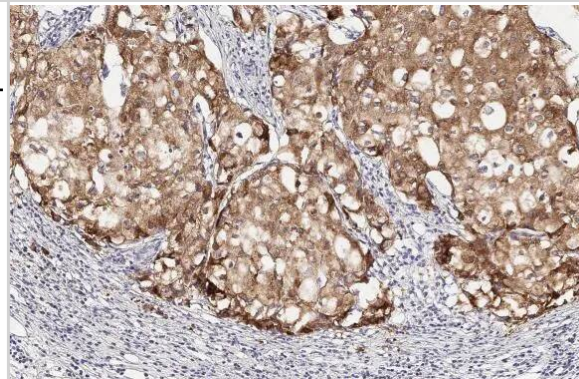
Western Blot: LASS2 Antibody (HL1717) - Azide and BSA Free [NBP3-25546] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with LASS2 antibody [HL1717] (NBP3-25546) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



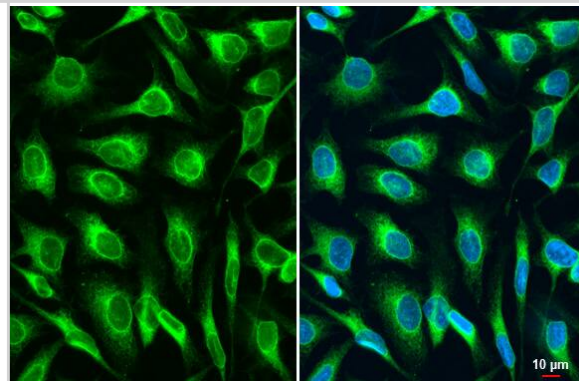
**Western Blot: LASS2 Antibody (HL1717) - Azide and BSA Free [NBP3-25546]** - Wild-type (WT) and CERS2 knockout (KO) 293T cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with LASS2 antibody [HL1717] (NBP3-25546) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



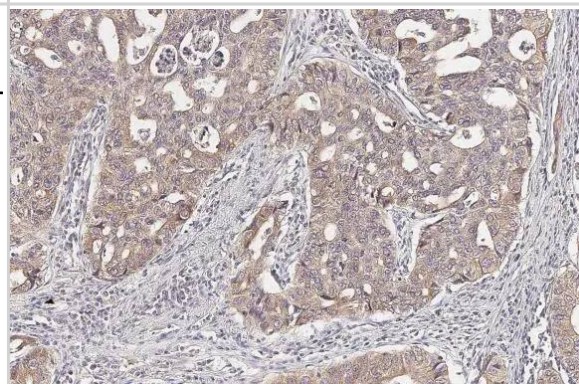
**Immunohistochemistry-Paraffin: LASS2 Antibody (HL1717) - Azide and BSA Free [NBP3-25546]** - LASS2 antibody [HL1717] detects LASS2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. LASS2 stained by LASS2 antibody [HL1717] (NBP3-25546) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



**Immunocytochemistry/Immunofluorescence: LASS2 Antibody (HL1717) - Azide and BSA Free [NBP3-25546]** - LASS2 antibody [HL1717] detects LASS2 protein at endoplasmic reticulum and nuclear envelope by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: LASS2 stained by LASS2 antibody [HL1717] (NBP3-25546) diluted at 1:500. Blue: Fluoroshield with DAPI .



**Immunohistochemistry-Paraffin: LASS2 Antibody (HL1717) - Azide and BSA Free [NBP3-25546]** - LASS2 antibody [HL1717] detects LASS2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. LASS2 stained by LASS2 antibody [HL1717] (NBP3-25546) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-25546**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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